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Rev. 08/22/2003

Attorney Docket No.: MTEC-011/00US
Client Reference No.: 0131.00US

PATENT

Express Mail Label Number: EV 526724685 US
Date of Deposit: June 15, 2005

EV526724685US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of THEKKATH et al.

Serial No.: 09/844,670

Examiner: Anil, KHATRI

Confirmation No.: 8985

Art Unit: 2124

Filed: April 30, 2001

For: **TRACING OUT-OF-ORDER LOAD DATA****Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL**

Enclosed is an Information Disclosure Statement and accompanying Form
PTO/SB/08A for the above-identified patent application.

☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of
the IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37
C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any
overpayment, to Deposit Account No. 03-3117.

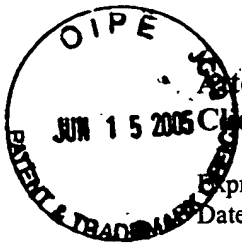
Dated: June 15, 2005

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Respectfully submitted,
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By: _____

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Reg. No. 33,885



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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,

Applicant(s) hereby submits the following information in conformance with 37 C.F.R.

§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☐ No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98 because this application was filed after June 30, 2003.
- ☐ Publication(s) ___ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to ___ application serial no. ___ and mailed on ___.

- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) _____ for which an English translation is not available.
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- ☐ Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☐ before the mailing date of a first office action on the merits; or
- ☒ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

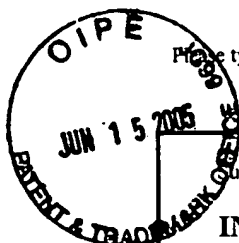
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Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>	
		Application Number	09/844,670
		Filing Date	April 30, 2001
		First Named Inventor	THEKKATH
		Group Art Unit	2124
		Examiner Name	Anil KHATRI
Sheet	1 of 1	Attorney Docket Number	MTEC-011/00US

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁴
		Office ¹	Number ²	Kind Code ³ (if known)			

OTHER – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	D1	Susan J. EGGERS, et al., "Techniques for Efficient Inline Tracing on a Shared-Memory Multiprocessor," University of Washington, 1990 <i>ACM</i> , pp. 37-47.		
	D2	Richard A. UHLIG, et al., "Trace-Driven Memory Simulation: A Survey," Intel Microcomputer Research Lab; University of Michigan, <i>ACM Computing Surveys</i> , Vol. 29, No. 2, June 1997, pp. 128-170.		
	D3	Eric ROTENBERG, et al., "Trace Processors," University of Wisconsin, 1997 <i>IEEE Service Center</i> , 12 pp.		
	D4	E.N. ELNOZAHY, "Address Trace Compression Through Loop Detection and Reduction," ©1999 <i>ACM 1-58113-083</i> , pp. 214, 215.		
	D5	Darren JONES, "Opal Coprocessor Interface," <i>MIP Proprietary/Confidential</i> , June 4, 1999, pp. 1-18.		
	D6	Darren JONES, <i>MIPSS64™ 5KC™ Processor Cores User's Manual</i> , Rev. 1.0, July 4, 1999, pp. 6-1 to 6-26.		
	D7	<i>MIPSS64™ 5KC™ Processor Cores User's Manual</i> , Rev. 1.0.1., 1999, pp. 247-276.		

Examiner Signature		Date Considered	
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